

# **Instruction Manual**



Thank you for choosing the SaunaGen™ infrared sauna!

www.saunagen.com

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#### 1. Introduction

SaunaGen welcomes you to the most affordable infrared sauna in the nation! We also congratulate you on your new path to better health! Thousands of users enjoy the benefits of infrared saunas every day. Infrared saunas help you burn calories, reduce toxins, relieve pain and even clear complexions. Now you can enjoy the great benefits of far-infrared heat within the privacy of your own home.

SaunaGen strives to deliver superior home health products at an affordable price. Our list of clients grows daily and we believe that your success is our success. Our staff has over 15 years of combined professional experience and is ready to provide you with excellent customer service.

### 2. Health & Beauty Benefits

Relieve pain: The far-infrared rays of a SaunaGen sauna accelerate the blood circulation and supply more oxygen to the body. Increased blood circulation diminishes inflammation, relieves pain, and speeds up recovery. Infrared saunas have also been used to treat bursitis, rheumatism, arthritis, and hemorrhoids. Increased blood circulation not only alleviates internal ailments, but also skin conditions such as psoriasis, eczema and scars. Good circulation is essential for smooth and firm skin.

**Burn calories & fat**: The far-infrared rays of the SaunaGen sauna eliminate extra salt and subcutaneous fat. Burn up to 600 calories in one half hour session versus a half hour of jogging which burns 300 calories, and a half hour of cycling burns 225 calories.

**Relax your body and mind**: Use the built-in CD player to listen to your favorite music to relax and reduce stress. Infrared saunas also improve; often cure insomnia, and other stress related disorders.

**Reduce toxins and improve complexions:** Sweating in a lower temperature environment activates the sweat glands and expels toxins from the skin.

## 3. Highlights

- a. High quality craftsmanship
- b. Automatic thermostat for constant temperature
- c. Timer and buzzer: buzzer sounds 5 minutes before the end of session
- d. Digital sensor and thermometer
- e. Infrared heating pipes
- f. AM/FM Car Stereo w/ CD player and speakers (room style model only)

#### Installation

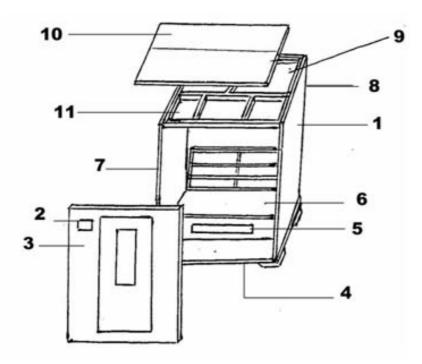
#### 1. Installation requirements

- Do not plug any other appliances into the outlet with your SaunaGen infrared sauna.
- b. Install the sauna on a completely level floor.
- c. Do not spray the exterior with water. If the floor is damp, install a floor separator to keep the sauna high & dry.
- d. Do not store flammable objects or chemical substances near the sauna.

#### Installation procedure

#### Sauna Room:

1. Structure of Infrared Sauna. See FIG-1



- 1. right side board
- 4. bottom board
- 7. left side board
- 10. external top board 11. electric control panel
- 2. digital panel
- 5. sitting baffle
- 8. back board
- 3. front board
- 6. sitting board
- 9. internal top board
- 2. One unit is packed into two cartons. See FIG-2



FIG-2 Two cartons

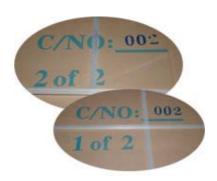


FIG-2.1 C/No. for two cartons

Check the C/NO. on both cartons if they are the same. If not, please notify the store/website you purchased your SaunaGen Infrared Sauna. For example, C/NO: 002 1 OF 2 and C/NO: 002 2 OF 2 are for one unit. See FIG-2.1 Make sure all parts are present before installing the unit. See packing list below.

A. Use manual B. Bottom board

C. Back Board

D. Left side board

E. Right side board

F. Sitting baffle

G. Sitting board

H. Back rest

I. Front board

J. Internal top board

K. External top board

L. CD Player

M. CD box

N. Screwdriver

O. Towel shelf

#### 4. Installation procedure.

Place the bottom board (section 4, Sauna room diagram, p.3) in the desired location of your sauna, and make sure which side is the front and which side is the back. **See FIG-3.** 



FIG-3 Placing bottom floor



FIG-4 Assembling back board

- 5. Align the backboard (section 8) with bottom board's corresponding battens; make sure they are in line. See FIG-4
- **6.** Align the left board (section 7) with bottom board's corresponding battens; make sure left board fits flush into backboard. **See FIG-5**



FIG-5 Assembling left board



FIG-6 Latching

7. The latch has a guide tab that must be placed in the guide slot for alignment. Pick up the back panel (hold it upright to the floor panel) and place the tab in the slot, do not latch at this time. When the back wall and the front wall/side wall are set together on the floor panel, close and pin the latches. **See Figure 6** 







FIG-8 Assembling sitting board's support

- 8. Align the right board (section 1) with bottom board's corresponding battens; make sure right board fits flush into backboard and latch together. **See FIG-6 and FIG-7**
- 9. Locate bench wall with heating element (section 5) and slide it down vertically into the slot within the inside wall. Next, connect the bench's heater element wire to corresponding wire from the back wall, then locate sitting baffle(section 5) and slide into place. See Figure 7,8,9 Note: Make sure the wires are tightly connected, otherwise the heater will not work.



FIG-9 Connecting wire



FIG-10 Assembling sitting board

11. Put the sitting board (section 6) horizontally on corresponding battens of the backboard. See FIG-1012.Cling backrest (section 12) to the protective net of backboard' heaters, then screw the backrest onto the backboard.See FIG-11



FIG-11 Assembling sitting board



FIG-12 Assembling front board

- 13. Align the front board (section 3) with bottom board's corresponding battens, and then latch it with the left and right boards respectively. Notes: Take caution of the glass door to avoid damage. See FIG-12.
- 14. Take out the car stereo with CD player (section 2), check its spare parts, put the stereo into the CD frame. See FIG-13.1. Then screw the attached stereo support to the stereo. See FIG-13, 13.1, 13.2, 13.3 Note: Certain units contain only the CD player



FIG-13 Checking stereo w/CD spare parts



FIG-13.1 Fixing stereo w/ CD



FIG-13.2 Fix the CD to the metal support



FIG-13.3 Lock the CD with its metal support

15. Put all of the wires outside to leave enough space for setting up the top board (section 9). **See FIG-14**. Open the door, raise the top board high enough to see if it fits with the surrounding boards, then put down.



FIG-14 Setting the top board



**FIG-15** Leading the wires of heaters onto the board through the corresponding hole

- 16. During the course of putting down the internal top board, make sure all the wires (mentioned above) and connecting plugs are slipped through the corresponding holes of the top board. All these wires will be led into connecting with the controller on the internal top board. **See FIG-15**
- 17. All the infrared heaters are pre-assembled. **See FIG-16.** Connect all the wires and connectors to the corresponding outlets on the top board. Be aware that all the plugs are connected tightly in case of outlet damage.



FIG-16 Connectors on the internal top board



FIG-17 Put down the wires into the sauna cabin

- 18. After that, put down the power plugs of the speakers, temperature sensor, control panel and CD player through the hole near the fan on the top board. **See FIG 17**
- 19. All the wirings from top board should be linked with corresponding connectors of the control panel, the CD player, the

temperature sensor and the radio antenna. Otherwise, the sauna will not function if any connections are missed. **See FIG 18-21.** 



FIG-18 Link the CD connectors



FIG-19 Link the sensor connectors



FIG-20 Link the control panel connectors

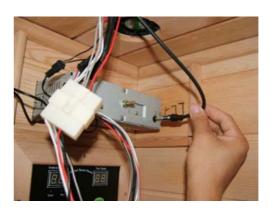


FIG-21 Link the antenna connectors



FIG-22 CD box and screws



FIG-22.1 Fix the CD box with screws

- 20. Take down the bag of screws affixed to the CD box; use a cross screwdriver to screw in the CD Box over the CD player. See FIG-22, 22.1
  - 21. Making sure all steps are finished correctly, plug in the power and try using the apparatus at first to make sure it will work properly. Then put the external top board (section 10) over the internal top board, and put out the power plug through the corresponding hole in the external top board. **See FIG-23**





FIG-23 Slip the power plug through external top board

FIG-24 Fix the external board with screws

22. Take the screws affixed on the external top board, then set up the board using the cross screwdriver. See FIG-24

### Operation

#### 1. Precautions

- a. Check all the circuitry and the plug meet all requirements.
- b. Set the temperature and time to a comfortable level, normally, 30 minutes at 49°C.
- c. Drink a cup of water before the sauna session.
- d. After 2 hours of continuous use, shut the sauna down for one hour.
- e. To avoid burns, do not touch the heating element.

#### 2. Operation

- a. Only plug the SaunaGen into a 110-120volt-wall outlet. Do not share the outlet with any other appliances. Plug the unit into the outlet and use the ON/OFF switch to activate the sauna. Sauna should be **unplugged** when not in use.
- b. Press the 'temperature' button to increase or decrease the temperature. If the 'heat' light is on, the temperature setting will increase one degree every time the '+' button is pushed. If pressed for three seconds, the setting will increase quickly. Decrease the temperature in the same manner by pressing the '-' button. After the sauna reaches the desired temperature, the 'heat' light turns off.
- c. Press the 'light' button to turn the interior light on and off.
- d. If the sauna is too stuffy, open the vent in the ceiling or open the front door.
- e. After your sauna session, turn off, and unplug the power cable.
- f. To set the time press the 'function' button until the 'time" button blinks. Press the '+'and '-' buttons to set the timer from 5 to 90 minutes. If pressed for three seconds, the timer will increase quickly. When the display reads '05', the timer will ding. To extend the sauna session, reset the timer again. Otherwise, the machine will shut off automatically after 5 minutes.

#### 3. CD Player

Please read the instruction of our car stereo with CD player

#### **Warnings**

#### 1. Safety precautions

- a. To avoid fire, do not dry clothes or leave any towels in the sauna.
- b. To prevent burns or electric shocks, do not touch or use metal tools on the net cover of the far infrared heater elements.
- c. While in the sauna, do not touch the light bulb. If the bulb needs to be changed, switch it off and wait until the sauna is shut off and the bulb is cool
- d. Do not spray water on the far-infrared tube. This activity may result in electric shock or damage to the heater elements.
- e. Do not use the SaunaGen infrared sauna if you have any of the following conditions:
  - 1. Open wounds
  - 2. Eye diseases
  - 3. Sever sunburns
  - 4. Elderly & weak people, especially those suffering from a disease, pregnant women and infants are prohibited. Children over the age of 6 years may use the sauna under the supervision of adults.
  - 5. If suffering from a disease directly related to temperature, seek the advice of a doctor before using.
  - 6. Do not place pets in the sauna.
  - 7. Do not use the sauna if you are under the effects of alcohol.

## **Trouble Shooting:**

	PROBLEMS	EXPLANATION	SOLUTIONS
1	Indicator light for power	The socket can't work properly	Check the power supply and
	supply not working		socket, or replace a new one
		The fuse is burned out	Change the fuse
2	Indicator light for function	The corresponding indicator light is	Repair or replace the relevant control
	is not working	broken	panel
		The circuit or some accessories are	Repair or replace the circuit for
		broken for relevant functions	corresponding functions
3	Infrared Heater can't work	The heater is broken	Replace with a new one
	to produce heat and	Its life will be shorted gradually for	Of the same specifications
	infrared ray	being used for many times	
		The fuse is burned out	Replace with a new one of the same
			specifications
		The circuit connection for the heater	Check it, and reconnect them tightly
		is wrong	
		The circuit for corresponding control	Repair or replace it
		panel or accessories is broken	

4	The abnormal	Some problems with heater	See the 3rd items
	temperature inside the	Wrong operation for setting	Reset it
	entire body of infrared	The circuit for temperature controlling	Repair it or replace the control panel
	sauna room	or some accessories are broken	
5	Light. Peculiar smell.	The circuit problems (broken	1) Cut off the power, check the power
	Allophone appear inside	accessories, short circuit, failure for	supply and voltage;
	sauna body	controlling system) cause the burning	2) Find the objects with problems
		of some accessories and electrical	3) Solve the problems
		controlling center	
6	The light not working	The bulb filament is burned out	Replace the bulb
		The bulb and the lamp fixture are	Replace the bulb and raise the reed
		loose	at the middle of the lamp fixture,
			screw in the bulb again and reconnect
			them well
		The socket is broken	Replace it
		Problems with electrical control panel	Repair or replace it
7	Cannot hear sound from	The speaker is broken	Replace with a new one of the same
	the speakers.		specifications
		The electrical connection is loose	Reconnect and insert the electrical
			connection
		The power indicator light for on CD is	Turn on the switch to start work
		off	
		CD is broken	Check the fuse and all operating
			buttons and replace with a new one

### **Maintenance**

#### Cleaning

Clean the faceplate with a wet towel, or clean with a small amount of hand-soap mixed with warm water if necessary.

Clean the sauna room with a wet cotton towel, dry with a clean dry towel. Do no use benzene, alcohol, or strong cleaning chemicals on sauna. NOTE: Any chemical that can damage wood material will damage the sauna and the protection layer that is on the wood.

\*\*\* Do not leave the sauna or CD player on for more than 2 hours at a time. \*\*\*

# Transportation and storage

- 1. Avoid exposure to rain, snow or strong collisions during transport.
- 2. Do not store in damp environments.

# **Packing list**

1X Infrared sauna room with floor

1 to 6X Heating element tubes for 3persons sauna (FIR-033)

- 2 X Cup shelves
- 1X Light bulb
- 1X Light housing
- 1X CD player and 2X Speakers
- 1X Interior control panel cover
- 1X Backrest
- 1X Bag of screws and bolts
- 1X Hand screwdriver
- 1X Instruction manual

#### Information:

Input Voltage: 110V AC 50-60 Hz
 Output Voltage: 110V AC 50-60Hz

### SaunaGen® Infrared Sauna Warranty

Five-year limited warranty on electrical, heater and cabinetry.

One-year limited warranty on stereo.

THIS UNIT IS MEANT FOR INDOOR USE ONLY. WARRANTY IS VOIDED IF SAUNAGEN INFRARED SAUNA IS PLACED IN AN OUTDOOR ENVIRONMENT.

Limited warranty on SaunaGen Infrared Sauna replacement parts. SaunaGen warrants its products to be free of defects in material and workmanship. Parts, which become defective within the warranty period, will be repaired except for damage due to negligence, abuse, misuse, misapplication, unauthorized modifications, improper installation, or normal wear and tear.

SaunaGen will not be responsible for labor incurred by its authorized service agents per pre-established takes in removing, inspecting and reinstalling the warranty parts. SaunaGen will not cover any labor costs attributable to disassembly and reassembly of the unit. SaunaGen will not be responsible for labor costs of the routine maintenance, adjustments or alterations to the calibration of the electrical devices.

Any parts claimed to be defective must be shipped freight prepaid, to SaunaGen and the repaired or replaced product will be returned to the sender freight collect. When sent to SaunaGen, the product must be accompanied by the sales receipt or other proof of purchase date, as well as the sender's name, mailing address, daytime telephone number and any other information relating to the sender's claim. This warranty applies to products produced by SaunaGen after June 1, 2005.

This warranty is extended only to the original purchaser and terminated upon transfer of ownership. This warranty shall not apply to any product or component used in any industrial, rental, club or commercial purpose. This warranty shall not apply to any claims arising from the misuse, neglect, accident, abuse, improper installation, including but not limited to exposure to fire or to excessive heat, and other hazards of nature. Under no circumstances will the manufacturer be liable for any special or consequential damages arising from the use of the product, components, and the parts attached, or installed with it. Nor for injury to any person, any claims for damages arising form the use, installation or servicing of the product. The purchaser is responsible for providing adequate access to the equipment so that any necessary service may be performed. The purchaser must establish, by dated sales slip, invoice or deliver receipt, the date of purchase. All costs for removing and reinstalling the sauna including the freight charges to and from customer shall be at the customer's expense.

Jurisdictional provision: the laws of the State of California control the provisions of this document. By accepting this warranty the buyer subjects itself to the jurisdiction of the laws of the State of California and agrees that place of suit shall be in Sacramento County, California, USA.

Attached hereto is the warranty card, which must be completed and returned to SaunaGen within thirty (30) days from the date of purchase of the SaunaGen products. Failure to return the warranty card within thirty days of purchase will void this warranty without any further notice.

REGARDLESS OF THE WARRANTY CARD BEING RETURNED WITHIN THE SPECIFIED TIME PERIOD. THERE SHALL BE NO WARRANTIES OR OBLIGATIONS; EXPRESS OR IMPLIED HEREUNDER, SPECIFICALLY EXCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN SPECIFICALLY DESCRIBED HEREIN. NO LIABILITY SHALL ACCURE TO SAUNAGEN® EXCEPT AS SET FORTH HEREIN.

Please register your SaunaGen® product to receive a full warranty. Please fill out the following information and mail the form to the following address within 30 days from the date of purchase:

SaunaGen® 8173 Belvedere Ave, Suite B Sacramento, CA 95826

PH I 1-person Sauna PH III 3-person Sauna

Model (please circle one):

Suggestions/Comments:

PH II 2-person Sauna PH C Corner Sauna First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ City \_\_\_\_\_\_ State\_\_\_\_\_ Zip\_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail Address: Purchase Date: Dealer Name: C/No. (located outside of the package) Optional: Please answer the questions below for us to better serve you and to improve customer care. What is the primary reason you purchased SaunaGen Infrared Sauna? What was the greatest influence on your decision to purchase SaunaGen Infrared Sauna? What magazines or publications do you subscribe to? Where did you hear about SaunaGen?